PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78678

Yasunori TSUNOMOTO, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned

Group Art Unit: Not Assigned

Filed: December 01, 2003

Examiner: Not Assigned

For:

INFORMATION TERMINAL DEVICE AND PC CARD THAT A USER CAN EASILY FIND A

HOT SPOT TO ACCESS A WIRELESS LAN

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

- 1. Japanese Patent Application No. 2002-236632, published August 23, 2002.
- 2. Japanese Patent Application No. 2000-298034, published October 24, 2000.
- 3. Japanese Patent Application No. 10-322355, published December 4, 1998.
- 4. Japanese Patent Application No. 06-236145, published August 23, 1994.
- 5. Japanese Patent Application No. 2002-217813, published August 2, 2002.
- 6. Japanese Patent Application No. 2002-163268, published June 7, 2002.
- 7. Japanese Patent Application No. 2002-071377, published March 8, 2002.

INFORMATION DISCLOSURE STATEMENT

New U.S. Application for Tsunomoto et al.

Q78678

The present Information Disclosure Statement is being filed: (1) No later than three months from

the application's filing date; (2) Before the mailing date of the first Office Action on the merits

(whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for

continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee

under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign

language documents, Applicant submits the following explanations: the seven listed references are all

discussed in the Specification, beginning on Page 1, line 27.

The submission of the listed documents is not intended as an admission that any such document

constitutes prior art against the claims of the present application. Applicant does not waive any right to

take any action that would be appropriate to antedate or otherwise remove any listed document as a

competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and

the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted.

Howard L. Bernstein

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 1, 2003

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Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

| Complete if Known | | | | |
|----------------------------------|--------------------|--|--|--|
| Application Number | Not Assigned | | | |
| Confirmation Number Not Assigned | | | | |
| Filing Date | December 01, 2003 | | | |
| First Named Inventor | Yasunori TSUNOMOTO | | | |
| Art Unit | Not Assigned | | | |
| Examiner Name | Not Assigned | | | |
| Attorney Docket Number | Q78678 | | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------|-----------------|---|--------------------------------|---|
| Ī | Cite No.1 | Document Number | | | |
| Examiner Initials* | | Number | Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|------|------------------------------|---------------------|-----------------------------------|------------------|-----------------------------|--------------------------|
| Examiner Initials* | Cite | Foreign Patent Document | | | Publication Date | Name of Patentee or | |
| | No.1 | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Translation ⁶ |
| | | JP | 2002-236632 | Α | 08-23-2002 | | |
| ĺ | | JP | 2000-298034 | A | 10-24-2000 | | |
| | | JР | 10-322355 | A | 12-04-1998 | | |
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| | | JР | 2002-217813 | A | 08-02-2002 | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | |
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| Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, mag: Initials* No. journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where pub | | | | |
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| Examiner Signature | | Date Considered | |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.